



# 12/6  
AMENDMENT UNDER 37 C.F.R. § 1.116  
EXPEDITED PROCEDURE  
GROUP 1774  
PATENT APPLICATION

10-2402  
DOW  
CLIP

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Madeleine PRIGENT, *et al.*

Appln. No.: 09/559,595

Group Art Unit: 1774

Confirmation No.: 3132

Examiner: Jill M. GRAY

Filed: April 28, 2000

Attorney Docket No.: Q58982

For: AN OPTICAL FIBER CABLE HAVING IMPROVED PROPERTIES

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OCT 23 2002  
TC 1100

**AMENDMENT UNDER 37 C.F.R. § 1.116**

ATTN: BOX AF  
Commissioner for Patents  
Washington, D.C. 20231

Sir:

This is in response to the Office Action dated June 20, 2002. A petition for one month of extension time is being filed herewith, making this response due on or before Monday, October 21, 2002.

Please amend the above-identified application as follows:

**IN THE CLAIMS:**

**Please enter the following amended claims:**

1. A cable comprising at least one optical fiber and at least one covering layer comprising a composite material, wherein:

said composite material is in the form of particles, and said particles have a size of nanometer order and include an organic compound and an inorganic compound;

said inorganic compound (i) is graphite or an inorganic oxide, (ii) has a layered structure, and (iii) has been treated to allow said organic compound to be inserted between the layers of